

L Number	Hits	Search Text	DB	Time stamp
-	0	epoxy and ((ethyl adj vinyl adj acetate) or (ethylvinylacetate)) and (micro\$5 adj phenoxy\$6) and (glycol near4 propylene) and (photoinitiator\$3 or ((onium or cationic) near3 salt))	USPAT	2003/03/11 09:41
-	0	epoxy and ((ethyl adj vinyl adj acetate) or (ethylvinylacetate)) and (phenoxy\$6) and (glycol near4 propylene) and (photoinitiator\$3 or ((onium or cationic) near3 salt))	USPAT	2003/03/11 09:41
-	35	epoxy and ((ethyl adj vinyl) or (ethylvinylacetate)) and (phenoxy\$6) and (glycol near4 propylene) and (photoinitiator\$3 or ((onium or cationic) near3 salt))	USPAT	2003/03/11 09:42
-	35	epoxy and ((ethyl adj vinyl) or (ethylvinylacetate)) and (phenoxy\$6) and (glycol near4 propylene) and (photoinitiator\$3 or ((onium or cationic) near3 salt))	USPAT; EPO; JPO; DERWENT	2003/03/26 16:37
-	15	epoxy and ((ethyl adj vinyl) or (ethylvinylacetate)) and (phenoxy\$6) and (glycol near4 propylene) and (photoinitiator\$3 or ((onium or cationic) near3 salt)) and actinic	USPAT; EPO; JPO; DERWENT	2003/03/11 10:05
-	2	epoxy and ((ethyl adj vinyl) or (ethylvinylacetate)) and (phenoxy\$6) and (glycol near4 propylene near4 oxide) and (photoinitiator\$3 or ((onium or cationic) near3 salt)) and actinic	USPAT; EPO; JPO; DERWENT	2003/03/11 10:38
-	5	"6030701"	USPAT; EPO; JPO; DERWENT	2003/03/11 10:22
-	2	"6376070"	USPAT; EPO; JPO; DERWENT	2003/03/11 10:23
-	1	"6376070" and hydroxy	USPAT; EPO; JPO; DERWENT	2003/03/11 10:30
-	62	"5436063"	USPAT; EPO; JPO; DERWENT	2003/03/11 10:35
-	2	5436063.pn.	USPAT; EPO; JPO; DERWENT	2003/03/11 10:35
-	13	epoxy and ((ethyl adj vinyl) or (ethylvinylacetate) or polyester or 4\$acrylate\$5) and (phenoxy\$6) and (glycol near4 propylene near4 oxide) and (photoinitiator\$3 or ((onium or cationic) near3 salt)) and actinic	USPAT; EPO; JPO; DERWENT	2003/03/11 10:41
-	70	epoxy and ((ethyl adj vinyl) or (ethylvinylacetate) or polyester or acrylate\$5) and (phenoxy\$6) and ((glycol near4 propylene near4 oxide) or polyoxypropylene) and (phenoxy or (polyhydroxy adj ether)) and (photoinitiator\$3 or ((onium or cationic) near3 salt))	USPAT; EPO; JPO; DERWENT	2003/03/11 11:38
-	8	epoxy and ((ethyl adj vinyl) or (ethylvinylacetate) or polyester or acrylate\$5) and (phenoxy\$6) and ((glycol near4 propylene near4 oxide) or polyoxypropylene) and (phenoxy or (polyhydroxy adj ether)) and (photoinitiator\$3 or ((onium or cationic) near3 salt)) and (nonwoven or batt or web or non-woven)	USPAT; EPO; JPO; DERWENT	2003/03/11 10:45

-	69	epoxy and ((ethyl adj vinyl) or (ethylvinylacetate) or polyester or acrylate\$5) and (phenoxy\$6) and ((glycol near4 propylene near4 oxide) or polyoxypropylene) and (phenoxy or (polyhydroxy adj ether)) and (photoinitiator\$3 or ((onium or cationic) near3 salt)) and (nonwoven or batt or web or non-woven or material or substrate or woven)	USPAT; EPO; JPO; DERWENT	2003/03/11 10:45
-	10	epoxy and ((ethyl adj vinyl) or (ethylvinylacetate) or polyester or acrylate\$5) and (phenoxy\$6) and ((glycol near4 propylene near4 oxide) or polyoxypropylene) and (phenoxy or (polyhydroxy adj ether)) and (photoinitiator\$3 or ((onium or cationic) near3 salt)) and (nonwoven or batt or web or non-woven or woven)	USPAT; EPO; JPO; DERWENT	2003/03/11 10:46
-	5	epoxy and ((ethyl adj vinyl) or (ethylvinylacetate) or polyester or acrylate\$5) and (phenoxy\$6) and ((glycol near4 propylene near4 oxide) or polyoxypropylene) and (phenoxy or (polyhydroxy adj ether)) and (photoinitiator\$3 or ((onium or cationic) near3 salt)) and (woven)	USPAT; EPO; JPO; DERWENT	2003/03/11 10:47
-	39	epoxy and ((ethyl adj vinyl) or (ethylvinylacetate) or polyester or acrylate\$5) and (phenoxy\$6) and ((glycol near4 propylene near4 oxide) or polyoxypropylene) and (phenoxy or (polyhydroxy adj ether)) and (photoinitiator\$3 or ((onium or cationic) near3 salt)) and (woven or material or substrate) and actinic	USPAT; EPO; JPO; DERWENT	2003/03/11 10:49
-	24	epoxy and ((ethyl adj vinyl) or (ethylvinylacetate) or polyester or acrylate\$5) and (phenoxy\$6) and ((glycol near4 propylene near4 oxide) or polyoxypropylene) and (phenoxy or (polyhydroxy adj ether)) and (photoinitiator\$3 or ((onium or cationic) near3 salt)) and (woven or material or substrate) and actinic and (adhesive or adher\$5)	USPAT; EPO; JPO; DERWENT	2003/03/11 10:58
-	5	"9408781"	USPAT; EPO; JPO; DERWENT	2003/03/11 11:17
-	11	"1026218"	USPAT; EPO; JPO; DERWENT	2003/03/11 11:27
-	1	WELKE and SIEGFRIED and LAMON and ALAIN	USPAT; EPO; JPO; DERWENT	2003/03/11 11:38
-	0	"09473005"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/11 11:28
-	0	"09473005"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/11 11:28
-	2	WELKE and SIEGFRIED	USPAT; EPO; JPO; DERWENT	2003/03/11 11:36
-	1832	3M and innovative and properties and company	USPAT; EPO; JPO; DERWENT	2003/03/11 11:40

-	9	(3M and innovative and properties and company) and epoxy and ((ethyl adj vinyl) or polyester or acryla\$) and (phenoxy\$6) and (glycol near4 propylene) and (photoinitiator\$3 or ((onium or cationic) near3 salt))	USPAT; EPO; JPO; DERWENT	2003/03/11 12:01
-	30	"4920182"	USPAT; EPO; JPO; DERWENT	2003/03/11 12:45
-	610	adhesive and (nonwoven or non-woven or web\$5 or batt\$3) and (diameter same "20") and (grams adj2 square adj2 meter)	USPAT; EPO; JPO; DERWENT	2003/03/11 12:52
-	545	adhesive and (nonwoven or non-woven or web\$5 or batt\$3) and (diameter same "20") and (grams adj2 square adj2 meter) and (air permeability)	USPAT; EPO; JPO; DERWENT	2003/03/11 12:53
-	75	adhesive and (nonwoven or non-woven or web\$5 or batt\$3) and (diameter same "20") and (grams adj2 square adj2 meter) and (air adj3 permeability)	USPAT; EPO; JPO; DERWENT	2003/03/11 13:01
-	6	adhesive and (nonwoven or non-woven or web\$5 or batt\$3) and (diameter same "20") and (grams adj2 square adj2 meter) and actinic	USPAT; EPO; JPO; DERWENT	2003/03/11 13:40
-	337	(442/149).CCLS.	USPAT	2003/03/11 13:19
-	3	((442/149).CCLS.) and (diameter) and ((grams adj2 square adj2 meter) or gsm)	USPAT	2003/03/11 13:12
-	235	(442/59).CCLS.	USPAT	2003/03/11 13:15
-	579	(442/149,150,151).CCLS.	USPAT	2003/03/11 13:20
-	7	((442/149,150,151).CCLS.) and (diameter) and ((grams adj2 square adj2 meter) or gsm)	USPAT	2003/03/11 13:27
-	8	((442/149,150,151).CCLS.) and (diameter or denier or tex) and ((grams adj2 square adj2 meter) or gsm)	USPAT	2003/03/11 13:34
-	946	(428/40.1).CCLS.	USPAT	2003/03/26 10:39
-	7	((428/40.1).CCLS.) and (diameter or denier or tex) and ((grams adj2 square adj2 meter) or gsm)	USPAT	2003/03/11 13:54
-	86	adhesive and ((embed\$5 or impregnat\$5) same (nonwoven or non-woven or web\$5 or batt\$3)) and (diameter same "20") and (grams adj2 square adj2 meter)	USPAT; EPO; JPO; DERWENT	2003/03/11 13:55
-	76	adhesive and ((embed\$5 or impregnat\$5) same (nonwoven or non-woven or web\$5 or batt\$3)) and (diameter same "20") and (grams adj2 square adj2 meter) and (nylon or polyester)	USPAT; EPO; JPO; DERWENT	2003/03/11 13:55
-	260	adhesive and ((embed\$5 or impregnat\$5) same (nonwoven or non-woven or web\$5 or batt\$3)) and (diameter or tex or denier) and ((grams adj2 square adj2 meter) or gsm) and (polyester or nylon)	USPAT; EPO; JPO; DERWENT	2003/03/11 13:56
-	139	adhesive and ((embed\$5 or impregnat\$5) same (nonwoven or non-woven or web\$5 or batt\$3)) and (diameter or tex or denier) and ((grams adj2 square adj2 meter) or gsm) and (polyester same nylon)	USPAT; EPO; JPO; DERWENT	2003/03/11 14:17
-	4	adhesive and ((embed\$5 or impregnat\$5) same (nonwoven or non-woven or web\$5 or batt\$3)) and (diameter or tex or denier) and ((grams adj2 square adj2 meter) or gsm) and (polyester same nylon) and trilobal	USPAT; EPO; JPO; DERWENT	2003/03/11 14:28

-	6	adhesive and ((embed\$5 or impregnat\$5) same (nonwoven or non-woven or web\$5 or batt\$3)) and (diameter or tex or denier) and ((grams adj2 square adj2 meter) or gsm) and (polyester same nylon) and multilobal	USPAT; EPO; JPO; DERWENT	2003/03/11 14:32
-	6	(adhesive or resin or adhere\$4) and ((embed\$5 or impregnat\$5) same (nonwoven or non-woven or web\$5 or batt\$3)) and (diameter or tex or denier) and ((grams adj2 square adj2 meter) or gsm) and (polyester same nylon) and multilobal	USPAT; EPO; JPO; DERWENT	2003/03/11 14:33
-	7	(adhesive or resin or adhere\$4) and ((nonwoven or non-woven or web\$5 or batt\$3)) and (diameter or tex or denier) and ((grams adj2 square adj2 meter) or gsm) and (polyester same nylon) and multilobal	USPAT; EPO; JPO; DERWENT	2003/03/11 14:44
-	7	(adhesive or resin or adhere\$4) and ((nonwoven or non-woven or web\$5 or batt\$3)) and (diameter or tex or denier) and ((grams adj2 square adj2 meter) or gsm or gm2) and (polyester same nylon) and multilobal	USPAT; EPO; JPO; DERWENT	2003/03/11 14:45
-	7	((nonwoven or non-woven or web\$5 or batt\$3)) and (diameter or tex or denier) and ((grams adj2 square adj2 meter) or gsm or gm2) and (polyester same nylon) and multilobal	USPAT; EPO; JPO; DERWENT	2003/03/11 14:45
-	1125	(427/595,553,508).CCLS.	USPAT	2003/03/26 10:41
-	47	((427/595,553,508).CCLS.) and (adhesive).ab.	USPAT	2003/03/26 10:46
-	50	((427/595,553,508).CCLS.) and actinic and adhesive	USPAT	2003/03/26 10:47
-	47	((427/595,553,508).CCLS.) and actinic and adhesive and weight	USPAT	2003/03/26 10:47
-	24	((427/595,553,508).CCLS.) and actinic and adhesive and weight and (diameter)	USPAT	2003/03/26 10:51
-	0	((427/595,553,508).CCLS.) and actinic and adhesive and (gsm or osy) and (diameter)	USPAT	2003/03/26 10:52
-	1	((427/595,553,508).CCLS.) and actinic and adhesive and (gsm or osy)	USPAT	2003/03/26 12:29
-	61	"5436063"	USPAT	2003/03/26 12:31
-	0	"5436063" and papphen	USPAT	2003/03/26 12:31
-	0	"5436063" and phenoxy	USPAT	2003/03/26 12:34
-	51	"5436063" and ether	USPAT	2003/03/26 12:41
-	23	Papphen	USPAT	2003/03/26 12:41
-	2	Papphen and actinic	USPAT	2003/03/26 12:43
-	18	Papphen and adhesive	USPAT	2003/03/26 12:43
-	10	Papphen and adhesive and radiation	USPAT	2003/03/26 16:36
-	0	"9621704"	USPAT	2003/03/26 16:36
-	2	"9621704"	USPAT; EPO; JPO; DERWENT	2003/03/26 16:36
-	4675	epoxy and (acrylate) and (photoinitiator\$3 or (onium or cationic) near3 salt) and hydrox\$6	USPAT; EPO; JPO; DERWENT	2003/03/26 16:38

-	3477	epoxy and (acrylate) and (photoinitiator\$3 or ((onium or cationic) near3 salt)) and hydrox\$6 and (substrate or nonwoven or woven)	USPAT; EPO; JPO; DERWENT	2003/03/26 16:39
-	1229	epoxy and (acrylate) and (photoinitiator\$3 or ((onium or cationic) near3 salt)) and hydrox\$6 and (substrate or nonwoven or woven) and actinic	USPAT; EPO; JPO; DERWENT	2003/03/26 16:40
-	48	epoxy and (acrylate) and (photoinitiator\$3 or ((onium or cationic) near3 salt)) and hydrox\$6 and (substrate or nonwoven or woven) and actinic and (ethylene or propylene or butylene) and (glycol same oxypropylene)	USPAT; EPO; JPO; DERWENT	2003/03/26 16:44
-	35	epoxy and (acrylate) and (photoinitiator\$3 or ((onium or cationic) near3 salt)) and hydrox\$6 and (substrate or nonwoven or woven) and actinic and (ethylene or propylene or butylene) and (glycol same oxypropylene) and adhesive	USPAT; EPO; JPO; DERWENT	2003/03/26 17:14
-	12	"3285802"	USPAT; EPO; JPO; DERWENT	2003/03/26 17:05
-	55	"5086088"	USPAT; EPO; JPO; DERWENT	2003/03/26 17:05
-	35	epoxy and (methacrylate) and (photoinitiator\$3 or ((onium or cationic) near3 salt)) and hydrox\$6 and (substrate or nonwoven or woven) and actinic and (ethylene or propylene or butylene) and (glycol same oxypropylene) and adhesive	USPAT; EPO; JPO; DERWENT	2003/03/26 17:26
-	1	"3641195".PN.	USPAT	2003/03/26 17:25
-	2	"6376070"	USPAT; EPO; JPO; DERWENT	2003/03/26 17:28
-	1	"4612209".PN.	USPAT	2003/03/26 17:26
-	1	"4695508".PN.	USPAT	2003/03/26 17:26
-	1	"5086088".PN.	USPAT	2003/03/26 17:27
-	3990	(epoxy and hydroxy\$5 and (acrylic or acrylate or methacrylate or methacrylic)).ab.	USPAT; EPO; JPO; DERWENT	2003/03/26 17:29
-	660	(epoxy and hydroxy\$5 and (acrylic or acrylate or methacrylate or methacrylic)).ab. and (web or nonwoven or non-woven or woven or substrate)	USPAT; EPO; JPO; DERWENT	2003/03/26 17:30
-	36	(epoxy and hydroxy\$5 and (acrylic or acrylate or methacrylate or methacrylic) and photoinitiator).ab. and (web or nonwoven or non-woven or woven or substrate)	USPAT; EPO; JPO; DERWENT	2003/03/26 17:30
-	40	(epoxy and hydroxy\$5 and (acrylic or acrylate or methacrylate or methacrylic)).ab. and (web or nonwoven or non-woven or woven or substrate) and actinic	USPAT; EPO; JPO; DERWENT	2003/03/26 17:31
-	873	koleske or dudgeon	USPAT; EPO; JPO; DERWENT	2003/04/14 09:32
-	900	(methacrylate or (meth adj acrylate) or acrylic or acrylate) same (ethylene or propylene or butylene) same (molar near4 ratio)	USPAT; EPO; JPO; DERWENT	2003/04/14 09:35
-	234	((methacrylate or (meth adj acrylate) or acrylic or acrylate) same (ethylene or propylene or butylene) same (molar near4 ratio)) and hydrox\$5 and epoxy	USPAT; EPO; JPO; DERWENT	2003/04/14 09:35

-	142	((methacrylate or (meth adj acrylate) or acrylic or acrylate) same (ethylene or propylene or butylene) same (molar near4 ratio)) and hydrox\$5 and epoxy and (actinic or radiation or ultraviolet)	USPAT; EPO; JPO; DERWENT	2003/04/14 09:44
-	79	((methacrylate or (meth adj acrylate) or acrylic or acrylate) same (ethylene or propylene or butylene) same (molar near4 ratio)) and hydrox\$5 and epoxy and (actinic or radiation or ultraviolet) and (adhesive or glue or tape)	USPAT; EPO; JPO; DERWENT	2003/04/14 10:10
-	7	((methacrylate or (meth adj acrylate) or acrylic or acrylate) same (ethylene or propylene or butylene) same (molar near4 ratio)) and hydrox\$5 and epoxy and (actinic or radiation or ultraviolet) and (adhesive or glue or tape) and 3M	USPAT; EPO; JPO; DERWENT	2003/04/14 09:51
-	0	((methacrylate or (meth adj acrylate) or acrylic or acrylate) same (ethylene or propylene or butylene) same (molar near4 ratio)) and hydrox\$5 and epoxy and (actinic or radiation or ultraviolet) and (adhesive or glue or tape) and (Minnesota)	USPAT; EPO; JPO; DERWENT	2003/04/14 09:52
-	55	"5086088"	USPAT; EPO; JPO; DERWENT	2003/04/14 10:10
-	4	"9513328"	USPAT; EPO; JPO; DERWENT	2003/04/14 10:34
-	11	"9700923"	USPAT; EPO; JPO; DERWENT	2003/04/14 12:20
-	6	"5707735"	USPAT; EPO; JPO; DERWENT	2003/04/14 12:20
-	1	"5707735" and \$4lobal	USPAT; EPO; JPO; DERWENT	2003/04/14 12:27
-	1		USPAT	2003/04/14 12:20
-	1		USPAT	2003/04/14 12:21
-	27	(442/335).CCLS.	USPAT	2003/04/14 12:30
-	805	(428/397).CCLS.	USPAT	2003/04/14 12:31
-	3	((428/397).CCLS.) and (gsm) and (non-woven or nonwoven or web or mat)	USPAT	2003/04/14 12:35
-	1		USPAT	2003/04/14 12:33
-	1		USPAT	2003/04/14 12:33
-	1		USPAT	2003/04/14 12:33
-	1		USPAT	2003/04/14 12:33
-	1		USPAT	2003/04/14 12:33
-	1		USPAT	2003/04/14 12:34
-	1		USPAT	2003/04/14 12:34
-	1		USPAT	2003/04/14 12:34

-	18	diameter and (web or nonwoven or non-woven or mat) and polyester and (nylon or polyamide) and ((grams adj per adj square adj meter) or gsm) and (round and trilobal)	USPAT	2003/04/14 13:02
-	25	diameter and (web or nonwoven or non-woven or mat) and polyester and (nylon or polyamide) and ((grams adj per adj square adj meter) or gsm) and (round and trilobal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/14 12:38
-	18	diameter and (web or nonwoven or non-woven or mat) and polyester and (nylon or polyamide) and ((grams adj per adj square adj meter) or gsm) and (round and trilobal)	USPAT; EPO; JPO; DERWENT	2003/04/14 12:41
-	30	diameter and (web or nonwoven or non-woven or mat) and polyester and (nylon or polyamide) and ((grams adj per adj square adj meter) or gsm) and (round and \$5lobal)	USPAT; EPO; JPO; DERWENT	2003/04/14 12:44
-	30	diameter and polyester and (nylon or polyamide) and ((grams adj per adj square adj meter) or gsm) and (round and \$5lobal)	USPAT; EPO; JPO; DERWENT	2003/04/14 12:52
-	135	"5057368"	USPAT; EPO; JPO; DERWENT	2003/04/14 12:58
-	51	"5057368" and round	USPAT; EPO; JPO; DERWENT	2003/04/14 12:58
-	14	"5057368" and (round or circular) and (tri-lobal or trilobal)	USPAT; EPO; JPO; DERWENT	2003/04/14 12:59
-	25	diameter and (web or nonwoven or non-woven or mat) and polyester and (nylon or polyamide) and ((grams adj per adj square adj meter) or gsm or (ounces adj per)) and (round and trilobal)	USPAT	2003/04/14 13:04
-	25	diameter and (web or nonwoven or non-woven or mat) and polyester and (nylon or polyamide) and ((grams adj per adj square adj meter) or gsm or (ounces adj per)) and (round and trilobal)	USPAT; EPO; JPO; DERWENT	2003/04/14 13:05
-	57	diameter and (web or nonwoven or non-woven or mat) and polyester and (nylon or polyamide) and ((grams adj per adj square adj meter) or gsm or (ounces adj per)) and (round) and (lobe\$1 or trilobal)	USPAT; EPO; JPO; DERWENT	2003/04/14 13:09
-	47	diameter and (web or nonwoven or non-woven or mat) and polyester and (nylon or polyamide) and ((grams adj per adj square adj meter) or gsm or (ounces adj per)) and (trilobal)	USPAT; EPO; JPO; DERWENT	2003/04/14 13:10
-	10	diameter and (web or nonwoven or non-woven or mat) and polyester and (nylon or polyamide) and ((grams adj per adj square adj meter) or gsm or (ounces adj per)) and (trilobal) and (tape)	USPAT; EPO; JPO; DERWENT	2003/04/14 13:13
-	10	diameter and (web or nonwoven or non-woven or mat) and (nylon or polyamide) and ((grams adj per adj square adj meter) or gsm or (ounces adj per)) and (trilobal) and (tape)	USPAT; EPO; JPO; DERWENT	2003/04/14 13:15
-	2	"5753166"	USPAT; EPO; JPO; DERWENT	2003/04/14 13:26
-	1		USPAT	2003/04/14 13:16
-	1		USPAT	2003/04/14 13:16
-	1		USPAT	2003/04/14 13:17

-	1		USPAT	2003/04/14 13:17
-	1		USPAT	2003/04/14 13:17
-	1		USPAT	2003/04/14 13:17
-	135	"5057368"	USPAT; EPO; JPO; DERWENT	2003/04/14 15:00
-	1		USPAT	2003/04/14 13:27
-	1		USPAT	2003/04/14 13:27
-	1		USPAT	2003/04/14 13:28
-	1		USPAT	2003/04/14 13:28
-	1		USPAT	2003/04/14 13:29
-	1		USPAT	2003/04/14 13:29
-	1		USPAT	2003/04/14 13:30
-	1		USPAT	2003/04/14 13:30
-	1		USPAT	2003/04/14 13:30
-	1		USPAT	2003/04/14 13:30
-	3	"6200669"	USPAT; EPO; JPO; DERWENT	2003/04/14 15:00